

REPORT ON BOILERS.

No. 47941

Received at London Office

9 MAY 1928

Date of writing Report 19... When handed in at Local Office 7. 5. 1928 Port of Glasgow
 No. in Survey held at Glasgow Date, First Survey 22. 2. 26 Last Survey 26. 4. 28 19
 (Number of Visits 102) (Gross 5381) (Net 5177)
 Master Built at Glasgow By whom built Barclay, Hume & Co Ltd. When built 1928.
 Boilers made at Auman By whom made Cochran & Co Auman. When made 1927.
 Owners Aktieselskabet Oljefant II. Port belonging to Oslo.

See also Report No. 47043.

VERTICAL DONKEY BOILER— No. Description Manufacturers of steel
 Made at By whom made When made Where fixed *on flub above 2nd. shaft* Working pressure 120 lbs
 Tested by hydraulic pressure to Date of test No. of Certificate Fire grate area Description of safety valves *2 direct spring*
 No. of safety valves 2 Area of each 3.14 Pressure to which they are adjusted 120 lbs. If fitted with easing gear *No* If steam from main boilers can
 enter the donkey boiler *No*. Diameter of donkey boiler Length Material of shell plates Thickness
 Range of tensile strength Description of riveting long. seams Diameter of rivet holes Whether punched or
 drilled Pitch of rivets Lap of plating Per centage of strength of joint Rivets Working pressure of shell by
 rules Thickness of shell crown plates Radius of do. No. of stays to do. Diameter of stays Diameter of
 as furnace—Top Bottom Length of furnace Thickness of furnace side plates Description of joint Working
 pressure of furnace by rules Thickness of Ogee ring Working pressure of Ogee ring by rules Thickness of furnace
 crown plates Radius of do. Stayed by Diameter of uptake Thickness of uptake
 plates Thickness of tube plates front Mean pitch of stay tubes in nest Pitch in outer vertical rows
 Diameter of tube holes FRONT *stay* BACK *stay* Working pressure of tube plates by rules Tubes: Material
 plain External diameter *stay* Thickness *stay* No. of threads per inch Pitch of tubes
 plain Working pressure by rules Manhole compensation: Size of opening in shell plate Section of compensating
 ring No. of rivets and diameter of rivet holes Outer row pitch at ends

The foregoing is a correct description,

Manufacturer.

Dates of Survey while building
 During progress of work in shops - - - See accompanying
 During erection on board vessel - - - machinery report
 Total No. of visits 102
 Drawing No. _____
 Is the approved plan of boiler forwarded herewith _____

GENERAL REMARKS (State quality of workmanship, opinions as to class, &c.)

This boiler has been placed on board and efficiently secured in position.

Survey Fee ... £ : : When applied for... 19...
 Travelling Expenses (if any) £ : : When received... 19...

Roofmann
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute GLASGOW 8 - MAY 1928

Assigned See accompanying Mach. Report.



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